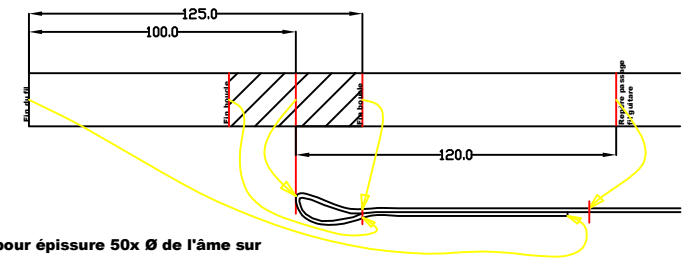
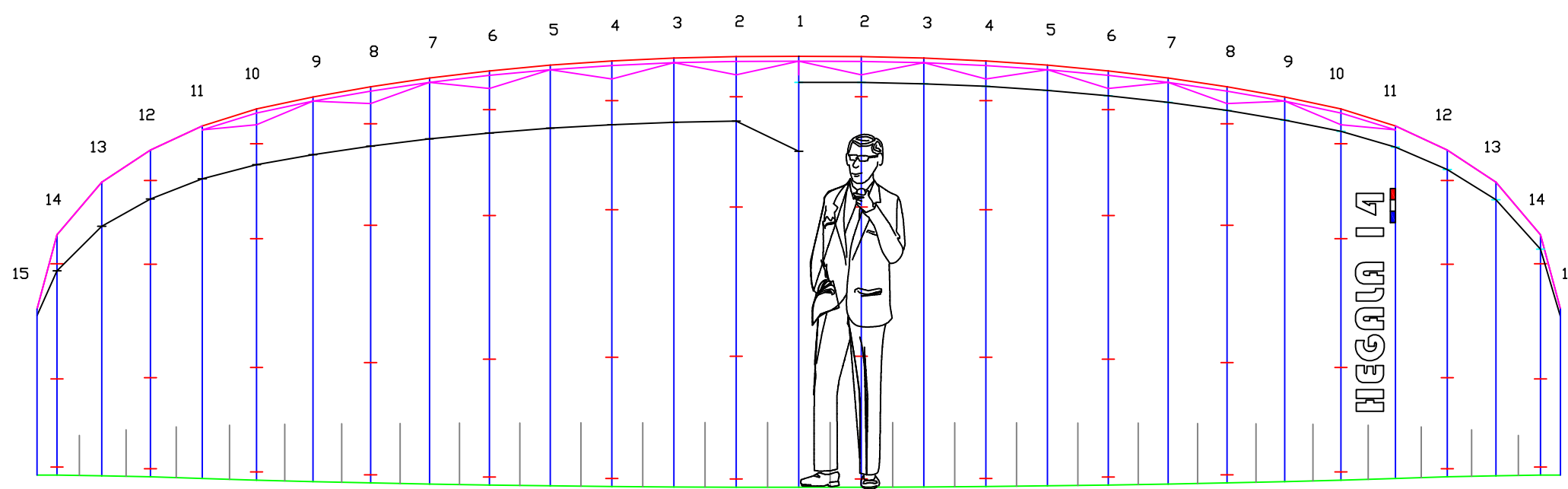


Couleur intrados

1 mètre

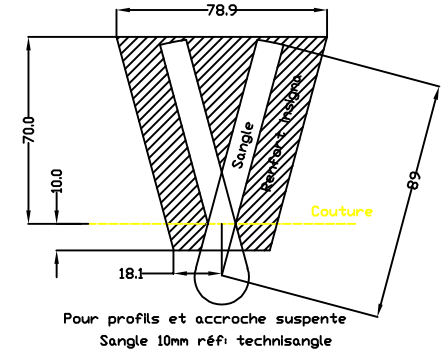
Couleur extrados



Règle graduée pour épaisseur 50x Ø de l'âme sur LIROS  
Boucle 25mm et couture 8 points Serafil 60  
Élévateurs en dyneema 4mm

Perte par boucle après couture: (final)  
DC200 Ø1.5mm = perte -9mm  
DC120 Ø0.9mm = perte -10mm  
DC60 Ø0.7mm = perte -7mm

Perte par boucle avant couture (juste épaisseur):  
DC200 = perte -8mm  
DC120 = perte -8mm  
DC60 = perte -6mm



Pour profils et accroche suspende  
Sangle 10mm réfi: technisangle

Lateral width in extrados (mm): 10.00  
Width in leading edge ex (mm): 10.00  
Width in trailing edge ex (mm): 20.00  
Lateral width in intrados (mm): 10.00  
Width in leading edge in (mm): 10.00  
Width in trailing edge in (mm): 20.00  
Lateral width in ribs (mm): 10.00  
Lateral width in V-ribs (mm): 10.00  
General offset lateral points (mm): 1.00

Distance between equidistant points (cm): 25.00

Jonc	1	76.3	Number	1	=	.
Jonc	2	76.2	Number	2	=	..
Jonc	3	75.9	Number	3	=	...
Jonc	4	75.4	Number	4	=	....
Jonc	5	74.5	Number	5	=	.....
Jonc	6	73.4	Number	6	=	.....
Jonc	7	71.9	Number	7	=	.....
Jonc	8	70.2	Number	8	=	.....
Jonc	9	68.1	Number	9	=	.....
Jonc	10	65.7	Number	10	=	.....
Jonc	11	62.4	Number	11	=	.....
Jonc	12	57.9	Number	12	=	.....
Jonc	13	49.7	Number	13	=	.....
Jonc	14	38.9	Number	14	=	.....
Jonc	15		Number	15	=	.....

b) Speed system pivot in first riser:

i	alpha	A	B	C	Colage
1	0.00	0.00	0.00	0.00	36.00
2	-0.20	0.00	0.19	0.44	35.21
3	-0.40	0.00	0.38	0.88	34.43
4	-0.60	0.00	0.57	1.32	33.64
5	-0.80	0.00	0.76	1.76	32.86
6	-1.00	0.00	0.95	2.20	32.07
7	-1.20	0.00	1.14	2.64	31.28
8	-1.40	0.00	1.33	3.08	30.50
9	-1.60	0.00	1.52	3.52	29.71
10	-1.80	0.00	1.71	3.96	28.92
11	-2.00	0.00	1.90	4.40	28.14
12	-2.20	0.00	2.09	4.84	27.35
13	-2.40	0.00	2.27	5.28	26.56
14	-2.60	0.00	2.46	5.72	25.77
15	-2.80	0.00	2.65	6.16	24.98
16	-3.00	0.00	2.84	6.59	24.19
17	-3.20	0.00	3.03	7.03	23.40
18	-3.40	0.00	3.22	7.47	22.62
19	-3.60	0.00	3.41	7.90	21.83
20	-3.80	0.00	3.60	8.34	21.04
21	-4.00	0.00	3.79	8.78	20.25

c) Trimer system pivot in first riser:

i	alpha	A	B	C	Colage
1	0.00	0.00	0.00	0.00	36.00
2	0.20	0.00	-0.19	-0.44	35.78
3	0.40	0.00	-0.38	-0.88	35.57
4	0.60	0.00	-0.57	-1.32	35.35
5	0.80	0.00	-0.76	-1.76	35.14
6	1.00	0.00	-0.95	-2.20	34.92
7	1.20	0.00	-1.14	-2.64	34.70
8	1.40	0.00	-1.33	-3.08	34.49
9	1.60	0.00	-1.52	-3.52	34.27
10	1.80	0.00	-1.71	-3.96	34.05
11	2.00	0.00	-1.90	-4.40	33.83
12	2.20	0.00	-2.09	-4.84	33.61
13	2.40	0.00	-2.27	-5.28	33.39
14	2.60	0.00	-2.46	-5.72	33.17
15	2.80	0.00	-2.65	-6.16	32.95
16	3.00	0.00	-2.84	-6.59	32.73
17	3.20	0.00	-3.03	-7.03	32.51
18	3.40	0.00	-3.22	-7.47	32.29
19	3.60	0.00	-3.41	-7.90	32.07
20	3.80	0.00	-3.60	-8.34	31.85
21	4.00	0.00	-3.79	-8.78	31.62

Couture EXTRADOS (dessus)



Couture INTRADOS (dessous)



2024/02/04

calage= 36%  
center pressure=  
glide ratio=  
angle of attack=  
assiette=

LABORATORI D'ENVOL HEGALA  
Flat area (m2) : 14.17  
Flat span (m) : 7.5  
Flat aspect ratio : 3.97  
Cells number : 28